Amendments to the Specification:

Please amend the specification by inserting the paragraph below, after the title on page 1.

Cross-Reference to Related Application .

This application claims priority based on International Patent Application No.

PCT/FR2003/050125, entitled "Enhanced Processing Circuit for Spectrometry System and Spectrometry System Using Same" by Patrice OUVRIER-BUFFET, Jacques RUSTIQUE, Loick VERGER, which claims priority of French Application No. 02/14737, filed on November 25, 2002, and which was not published in English.